

HATCHERY PRODUCTION



August 1963

September 13, 1963

Chicks Hatched

Hatcheries in the United States produced 202,016,000 chicks in August--3 percent more than in August 1962 according to the Crop Reporting Board. Broiler chicks hatched totaled 177,306,000--an increase of 2 percent. During the first 8 months of 1963 there were 1,559,627,000 broiler chicks hatched--up 2 percent from the comparable period in 1962. The number of broiler-type eggs in incubators on September 1 was down 1 percent from September 1 last year indicating that the broiler hatch in September will be slightly less than in September 1962.

There were 24,710,000 egg-type chicks hatched in August--13 percent more than in August last year. Increases were 9 percent in the Mid-Atlantic States, 25 percent in the West South Central, 26 percent in the East North Central, 28 percent in the South Atlantic, 35 percent in the Mountain, 42 percent in the East South Central, and 43 percent in the West North Central States. Decreases were 12 percent in the Pacific Coast States and 14 percent in the New England States. The number of egg-type eggs reported in incubators on September 1 was 13 percent above that on September 1 last year indicating a larger egg-type hatch in September than in September 1962. Egg-type chicks hatched during the months January through August totaled 414,985,000--up 1 percent from this period in 1962.

Poults Hatched

The number of heavy breed poults hatched in August was 1,690,000--down 11 percent from August last year. The hatch of heavy white breeds at 1,401,000 was 9 percent less than in August last year. The hatch of other heavy breeds (mostly broad-breasted bronze) totaled 289,000--a decrease of 18 percent from August last year. Production of light breed poults totaled 1,046,000--down 1 percent from August last year. During the months January through August, the hatch of turkey poults was 94,423,000--an increase of 2 percent from same period in 1962. The January-August hatch of heavy white breeds was 30,713,000--an increase of 6 percent; other heavy breeds was 55,161,000--a decrease of 1 percent, and light breeds at 8,549,000 was up 4 percent. The number of eggs in incubators on September 1 indicate that the hatch of both heavy breed and light breed poults will be smaller than in September last year. The number of heavy breed eggs in incubators on September 1 was down 30 percent from September 1 last year. The number of light breed eggs was down 6 percent from September 1 last year.

UNITED STATES DEPARTMENT OF AGRICULTURE

Statistical Reporting Service

Pou 1-1 (9-63)

Crop Reporting Board

Washington, D. C.

Chicks hatched by commercial hatcheries

State and division	Broiler-type				Egg-type	
	August		Jan. through Aug.		August	
	1962	1963	1962	1963	1962	1963
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	5,694	5,479	43,742	44,824	297	217
N. H.	1,078	808	8,726	7,679	145	190
Vt.	4	2	7	38	12	10
Mass. & R.I. 1/	854	1,210	6,188	8,799	315	290
Conn.	1,719	1,404	15,778	13,317	594	469
N. E.	9,349	8,903	74,441	74,657	1,363	1,176
N. Y.	290	190	3,025	1,575	840	1,150
N. J.	144	152	1,608	1,393	425	345
Pa.	3,607	3,678	33,735	32,138	1,380	1,381
M. A.	4,041	4,020	38,368	35,106	2,645	2,876
Ohio	1,120	975	8,330	8,090	880	1,150
Ind.	3,478	3,135	33,390	27,264	1,366	1,727
Ill.	310	85	3,678	1,380	678	892
Mich.	550	500	4,790	3,730	490	650
Wis.	934	1,000	8,280	8,259	153	86
E. N. C.	6,392	5,695	58,468	48,723	3,567	4,505
Minn.	1,013	1,090	8,407	8,808	341	487
Iowa	150	300	2,560	3,215	150	280
Mo.	4,542	4,488	46,081	44,217	331	420
N. Dak.	2/	2/	2/	2/	2	0
S. Dak.	2/	2/	2/	2/	75	100
Nebr.	42	12	1,076	996	30	36
Kans.	162	215	2,152	2,085	122	185
W. N. C.	2/5,909	2/6,105	2/60,587	2/59,523	1,051	1,508
Del.	6,180	6,299	53,110	56,017	3/	3/
Md.	10,761	12,389	88,294	99,138	82	95
Va.	5,324	4,905	53,076	46,782	406	319
W. Va.	371	379	3,693	3,108	3/	3/
N. C.	16,934	17,474	147,132	153,818	561	625
S. C.	1,707	1,587	15,698	14,451	281	386
Ga.	31,983	31,237	278,464	276,685	1,290	1,694
Fla.	1,429	1,418	14,493	12,269	981	1,480
S. A.	74,689	75,688	653,960	662,268	3/3,602	3/4,600
Ky.	340	205	3,780	3,360	195	250
Tenn.	4,000	3,800	30,480	29,950	245	350
Ala.	17,878	18,706	150,124	165,829	286	637
Miss.	11,355	12,908	101,115	108,356	646	708
E. S. C.	33,573	35,619	285,499	307,495	1,372	1,945
Ark.	19,082	19,817	167,341	172,396	375	711
La.	1,428	2,199	14,995	20,256	37	88
Okla.	233	328	5,537	5,790	165	160
Texas	10,497	10,415	93,705	101,419	1,235	1,314
W. S. C.	31,240	32,759	281,578	299,861	1,812	2,273
Idaho	311	356	3,132	3,422	47	100
Colo.	3	4	170	164	70	134
Utah	173	129	1,471	1,342	34	44
Mount.	4/511	4/505	4/5,152	4/5,206	4/278	4/376
Wash.	1,233	1,749	11,147	13,056	828	592
Oreg.	930	1,049	9,734	8,381	175	222
Calif.	5,400	5,085	45,544	44,400	5,080	4,549
Pac.	7,563	7,883	66,425	65,837	6,083	5,363
48 States	173,267	177,177	1,524,478	1,558,676	21,773	24,622
Hawaii	133	129	890	951	106	88
U. S.	173,400	177,306	1,525,368	1,559,627	21,879	24,710

1/ Massachusetts and Rhode Island combined - to avoid disclosing individual operations.

2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

Chicks hatched by commercial hatcheries

State and division	Egg-type		Total					
	Jan. through Aug.		August		Jan. through Aug.			
	1962	1963	Average 1957-61	1962	1963	1962	1963	
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	
Maine	3,139	2,977	5,221	5,991	5,696	46,881	47,801	
H.H.	2,511	2,542	1,160	1,223	998	11,237	10,221	
Vt.	377	362	14	16	12	384	400	
Mass.& R.I. 1/	7,655	6,783	1,522	1,169	1,500	13,843	15,582	
Conn.	6,679	6,522	3,266	2,313	1,873	22,457	19,839	
N.E.	20,361	19,186	11,183	10,712	10,079	94,802	93,843	
N.Y.	12,200	13,040	1,241	1,130	1,340	15,225	14,615	
N.J.	10,425	8,775	1,219	569	497	12,033	10,168	
Pa.	24,410	24,754	5,023	4,987	5,059	58,145	56,892	
M.A.	47,035	46,569	7,483	6,686	6,896	85,403	81,675	
Ohio	20,800	20,626	1,960	2,000	2,125	29,130	28,716	
Ind.	21,467	21,409	5,937	4,844	4,862	54,857	48,673	
Ill.	20,499	19,204	1,199	988	977	24,177	20,584	
Mich.	8,990	9,400	846	1,040	1,150	13,780	13,130	
Wis.	7,738	7,554	1,568	1,087	1,086	16,018	15,813	
E.N.C.	79,494	78,193	11,510	9,959	10,200	137,962	126,916	
Minn.	25,642	24,052	572	1,354	1,577	34,049	32,860	
Iowa	36,190	35,050	637	300	580	38,750	38,265	
Mo.	15,495	13,776	5,797	4,873	4,908	61,576	57,993	
N.Dak.	2,074	2,634	2/	2/	2/	2/	2/	
S.Dak.	10,261	9,915	2/	2/	2/	2/	2/	
Nebr.	13,425	12,883	167	72	48	14,501	13,879	
Kans.	6,555	6,690	327	284	400	8,707	8,775	
W.N.C.	109,642	105,000	2/7,528	2/6,960	2/7,613	2/170,229	2/164,523	
Del.	3/	3/	3/	3/	3/	3/	3/	
Md.	1,256	1,553	9,082	10,843	12,484	89,550	100,691	
Va.	5,542	5,177	6,481	5,730	5,224	58,618	51,959	
W.Va.	3/	3/	3/	3/	3/	3/	3/	
N.C.	7,199	8,115	12,297	17,495	18,099	154,331	161,933	
S.C.	4,628	5,125	1,811	1,988	1,973	20,326	19,576	
Ga.	13,348	17,299	27,992	33,273	32,931	291,812	293,984	
Fla.	10,576	14,039	2,120	2,410	2,898	25,069	26,308	
S.A.	3/43,160	3/51,786	3/66,247	3/78,291	3/80,288	3/697,120	3/714,054	
Ky.	2,710	2,999	1,170	535	455	6,490	6,359	
Tenn.	5,950	5,910	3,580	4,245	4,195	36,430	35,860	
Ala.	5,537	6,219	12,563	18,164	19,343	155,661	172,048	
Miss.	5,581	6,802	8,990	12,001	13,616	106,696	115,158	
E.S.C.	19,778	21,930	26,304	34,945	37,564	305,277	329,425	
Ark.	5,211	8,018	12,602	19,457	20,528	172,552	180,414	
La.	1,503	1,465	1,751	1,465	2,287	16,498	21,721	
Okla.	3,339	3,284	506	398	488	8,876	9,074	
Texas	17,222	17,687	9,725	11,732	11,729	110,927	119,106	
W.S.C.	27,275	30,454	24,584	33,052	35,032	308,853	330,315	
Idaho	1,360	1,308	278	358	456	4,492	4,730	
Colo.	1,836	1,782	135	73	138	2,006	1,946	
Utah	1,480	1,215	161	207	173	2,951	2,557	
Mount.	4/ 7,306	4/ 6,452	4/ 724	4/ 789	4/ 881	4/ 12,458	4/ 11,658	
Wash.	8,248	7,920	1,816	2,061	2,341	19,395	20,976	
Oreg.	2,652	2,593	1,241	1,105	1,271	12,386	10,974	
Calif.	47,078	44,154	8,682	10,480	9,634	92,622	88,554	
Pac.	57,978	54,667	11,739	13,646	13,246	124,403	120,504	
48 States	412,029	414,237	167,301	195,040	201,799	1,936,507	1,972,913	
Hawaii	816	748	161	239	217	1,706	1,699	
U.S.	412,845	414,985	167,462	195,279	202,016	1,938,213	1,974,612	

1/ Massachusetts and Rhode Island combined to avoid disclosing individual operations. 2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

Baby chicks and turkey poults: Average prices paid to commercial hatcheries, August 1, 1963

State and division	Baby chicks, per 100			Turkey poults, each		
	Broiler	Egg-type pullets		Heavy breeds		Light
	breeds	Pure	Incross breeds	White	Other	breeds
	straight run:	breeds	(hybrids)			
	Dol.	Dol.	Dol.	Ct.	Ct.	Ct.
Maine	1/ 11.0	32.0	---	---	---	---
N.H.	12.5	34.0	40.0	80	---	---
Vt.	13.0	32.0	---	---	---	---
Mass.	12.0	35.0	42.0	80	85	---
R.I.	12.0	32.5	---	---	85	---
Conn.	1/ 11.0	32.0	42.0	80	85	---
N.E.	11.3	33.0	41.2	80.0	85.0	---
N.Y.	12.0	37.5	52.0	84	70	---
N.J.	13.0	34.5	46.0	---	---	---
Pa.	1/ 12.5	36.0	47.0	1/ 74	1/ 85	1/ 60
M.A.	12.5	36.5	47.5	80.2	83.6	---
Ohio	11.0	37.0	56.0	69	69	50
Ind.	1/ 11.0	32.5	49.5	66	---	57
Ill.	1/ 14.5	40.5	54.5	72	---	65
Mich.	13.5	37.0	51.0	67	---	50
Wis.	12.0	39.0	53.0	53	---	---
E.N.C.	11.4	35.9	51.9	55.3	---	52.9
Minn.	11.5	38.0	54.0	1/ 50	---	1/ 42
Iowa	10.5	39.0	53.0	62	---	41
Mo.	1/ 8.6	27.5	55.0	1/ 70	---	1/ 45
N.Dak.	---	---	---	---	---	---
S.Dak.	---	---	---	---	---	---
Nebr.	16.5	34.0	49.5	---	---	---
Kans.	10.0	34.0	52.0	---	---	---
W.N.C.	9.6	33.3	53.6	50.3	---	42.7
Del.	1/ 10.9	---	---	---	---	---
Md.	1/ 10.6	37.5	54.0	---	---	---
Va. 1/	10.0	39.0	53.0	70	70	44
W.Va.	1/ 10.5	---	---	---	---	---
N.C.	1/ 8.9	31.0	48.0	65	60	---
S.C. 1/	8.5	35.5	---	65	---	---
Ga.	1/ 9.2	32.0	48.0	65	---	40
Fla.	1/ 11.0	38.0	44.0	---	---	45
S.A.	9.6	34.9	48.1	67.3	61.1	44.0
Ky.	9.5	32.0	50.0	---	---	---
Tenn.	9.1	31.0	44.0	---	---	---
Ala.	1/ 8.8	32.0	42.0	---	---	---
Miss.	1/ 8.5	30.0	45.0	---	---	---
E.S.C.	8.7	31.2	45.5	---	---	---
Ark.	1/ 8.9	36.5	47.0	62	---	---
La.	1/ 9.0	35.0	---	---	---	---
Okla.	11.0	32.0	50.0	65	---	50
Texas	1/ 9.2	32.5	52.0	1/ 60	1/ 59	---
W.S.C.	9.0	34.6	50.6	63.9	---	---
Mont.	20.0	39.0	---	---	---	---
Idaho	12.5	36.0	---	---	---	---
Wyo.	---	---	---	---	---	---
Colo.	16.5	35.0	54.0	---	---	---
Ariz.	---	38.0	46.5	---	60	---
Utah	11.5	37.0	50.0	---	---	---
Mount.	12.3	36.1	49.5	---	---	---
Wash. 1/	12.5	40.0	40.0	---	---	---
Oreg. 1/	13.0	34.0	40.0	55	60	---
Calif. 1/	13.0	32.0	40.0	---	60	---
Hawaii	23.5	46.6	---	---	---	---
Pac.	13.6	33.6	40.0	---	60.0	---
U.S.	9.7	34.6	48.7	54.5	61.6	45.1

1/As of the 15th of the month.

Chicks hatched by commercial hatcheries - United States 1/

Month	By months			Cumulative			
	1962	1963	Change from:	1962	1963	Change from	
	Thou.	Thou.	last year	Thou.	Thou.	last year	Percent
<u>Broiler-type</u>							
January	:177,386	174,990	- 1	177,386	174,990	- 2,396	- 1
February	:168,973	168,431	---	346,359	343,421	- 2,938	- 1
March	:209,160	199,806	- 4	555,519	543,227	-12,292	- 2
April	:208,269	214,879	+ 3	763,788	758,106	- 5,682	- 1
May	:210,002	224,197	+ 7	973,790	982,303	+ 8,513	+ 1
June	:192,476	205,756	+ 7	1,166,266	1,188,059	+21,793	+ 2
July	:185,702	194,262	+ 5	1,351,968	1,382,321	+30,353	+ 2
August	:173,400	177,306	+ 2	1,525,368	1,559,627	+34,259	+ 2
September	:160,829			1,686,197			
October	:168,927			1,855,124			
November	:170,725			2,025,849			
December	:171,427			2,197,276			
:							
<u>Egg-type</u>							
January	: 28,339	31,302	+ 10	28,339	31,302	+ 2,963	+ 10
February	: 40,304	41,731	+ 4	68,643	73,033	+ 4,390	+ 6
March	: 78,703	71,201	- 10	147,346	144,234	- 3,112	- 2
April	: 96,696	94,958	- 2	244,042	239,192	- 4,850	- 2
May	: 83,567	80,844	- 3	327,609	320,036	- 7,573	- 2
June	: 38,920	41,788	+ 7	366,529	361,824	- 4,705	- 1
July	: 24,437	28,451	+ 16	390,966	390,275	- 691	---
August	: 21,879	24,710	+ 13	412,845	414,985	+ 2,140	+ 1
September	: 21,739			434,584			
October	: 24,577			459,161			
November	: 21,795			480,956			
December	: 21,017			501,973			
:							
<u>Total chicks</u>							
January	:205,725	206,292	---	205,725	206,292	+ 567	---
February	:209,277	210,162	---	415,002	416,454	+ 1,452	---
March	:287,863	271,007	- 6	702,865	687,461	-15,404	- 2
April	:304,965	309,837	+ 2	1,007,830	997,298	-10,532	- 1
May	:293,569	305,041	+ 4	1,301,399	1,302,339	+ 940	---
June	:231,396	247,544	+ 7	1,532,795	1,549,883	+17,088	+ 1
July	:210,139	222,713	+ 6	1,742,934	1,772,596	+29,662	+ 2
August	:195,279	202,016	+ 3	1,938,213	1,974,612	+36,399	+ 2
September	:182,568			2,120,781			
October	:193,504			2,314,285			
November	:192,520			2,506,805			
December	:192,444			2,699,249			
:							

1/ Includes Hawaii.

Chicken eggs in incubators September 1, 1963

Geographic divisions	Percent change from September 1, 1962		
	Broiler-type	Egg-type	Total eggs
New England	- 6	- 4	- 6
Middle Atlantic	+ 3	+ 23	+ 11
East North Central	- 22	+ 38	- 1
West North Central	+ 4	+ 7	+ 4
South Atlantic	- 4	+ 26	- 2
East South Central	+ 1	- 11	+ 1
West South Central	+ 6	+ 35	+ 8
Mountain	- 2	- 4	- 3
Pacific	- 1	- 5	- 3
48 States	- 1	+ 13	---
United States 1/	- 1	+ 13	---

1/ Includes Hawaii.

Poults hatched and turkey eggs in incubators

Geographic divisions	White		Other		Total		Light	
	heavy breeds 1/		heavy breeds 1/		heavy breeds 1/		breeds 1/	
	1962	1963	1962	1963	1962	1963	1962	1963
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Poults hatched during August								
New England	27	42	0	0	27	42	0	0
Middle Atlantic	7	11	23	16	30	27	2	5
East North Central	309	310	24	12	333	322	161	156
West North Central	989	895	2	0	991	895	481	380
South Atlantic	70	74	50	57	120	131	392	420
South Central	11	48	17	23	28	71	10	25
West	134	21	237	181	371	202	9	60
United States	1,547	1,401	353	289	1,900	1,690	1,055	1,046
Turkey eggs in incubators September 1								
New England	0	0	0	0	0	0	0	0
Middle Atlantic	2	2	2	0	4	2	2	0
East North Central	311	263	10	0	321	263	204	153
West North Central	1,164	800	0	0	1,164	800	367	366
South Atlantic	96	40	102	133	198	173	142	131
South Central	24	11	74	29	98	40	0	0
West	164	0	38	103	202	103	29	46
United States	1,761	1,116	226	265	1,987	1,381	744	696

See footnote page 8

Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1962	1963	:Change from: : last year :	1962	1963	:Change from : last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
Heavy white breeds 1/							
January	2,012	1,508	- 25	2,012	1,508	- 504	- 25
February	2,091	2,594	+ 24	4,103	4,102	- 1	---
March	4,109	4,978	+ 21	8,212	9,080	+ 868	+ 11
April	5,329	5,747	+ 8	13,541	14,827	+1,286	+ 9
May	6,324	6,196	- 2	19,865	21,023	+1,158	+ 6
June	4,721	5,314	+ 13	24,586	26,337	+1,751	+ 7
July	2,874	2,975	+ 4	27,460	29,312	+1,852	+ 7
August	1,547	1,401	- 9	29,007	30,713	+1,706	+ 6
September	968			29,975			
October	882			30,857			
November	864			31,721			
December	1,046			32,767			
Other heavy breeds 1/							
January	1,169	1,210	+ 4	1,169	1,210	+ 41	+ 4
February	3,491	4,402	+ 26	4,660	5,612	+ 952	+ 20
March	9,957	10,867	+ 9	14,617	16,479	+1,862	+ 13
April	14,126	13,486	- 5	28,743	29,965	+1,222	+ 4
May	14,455	13,245	- 8	43,198	43,210	+ 12	---
June	8,995	8,649	- 4	52,193	51,859	- 334	- 1
July	3,143	3,013	- 4	55,336	54,872	- 464	- 1
August	353	289	- 18	55,689	55,161	- 528	- 1
September	110			55,799			
October	136			55,935			
November	168			56,103			
December	406			56,509			
Total all heavy breeds 1/							
January	3,181	2,718	- 15	3,181	2,718	- 463	- 15
February	5,582	6,996	+ 25	8,763	9,714	+ 951	+ 11
March	14,066	15,845	+ 13	22,829	25,559	+2,730	+ 12
April	19,455	19,233	- 1	42,284	44,792	+2,508	+ 6
May	20,779	19,441	- 6	63,063	64,233	+1,170	+ 2
June	13,716	13,963	+ 2	76,779	78,196	+1,417	+ 2
July	6,017	5,988	---	82,796	84,184	+1,388	+ 2
August	1,900	1,690	- 11	84,696	85,874	+1,178	+ 1
September	1,078			85,774			
October	1,018			86,792			
November	1,032			87,824			
December	1,452			89,276			

See footnote page 8.

OFFICIAL BUSINESS



Fred R. Tarver, Jr.
 Univ. of Florida
 11-27-57 Dept. of Poultry Husb.
 ML-Ha Gainesville, Fla.

Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1962	1963	Change from:	1962	1963	Change from	
			last year			last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
<u>Light breeds 1/</u>							
January	357	605	+ 69	357	605	+ 248	+ 69
February	524	645	+ 23	881	1,250	+ 369	+ 42
March	745	744	--	1,626	1,994	+ 368	+ 23
April	925	912	- 1	2,551	2,906	+ 355	+ 14
May	1,495	1,527	+ 2	4,046	4,433	+ 387	+ 10
June	1,582	1,502	- 5	5,628	5,935	+ 307	+ 5
July	1,505	1,568	+ 4	7,133	7,503	+ 370	+ 5
August	1,055	1,046	- 1	8,188	8,549	+ 364	+ 4
September	437			8,625			
October	362			8,987			
November	295			9,282			
December	496			9,778			
Total all							
<u>breeds 1/</u>							
January	3,538	3,323	- 6	3,538	3,323	- 215	- 6
February	6,106	7,641	+ 25	9,644	10,964	+1,320	+ 14
March	14,811	16,589	+ 12	24,455	27,553	+3,098	+ 13
April	20,380	20,145	- 1	44,835	47,698	+2,863	+ 6
May	22,274	20,968	- 6	67,109	68,666	+1,557	+ 2
June	15,298	15,465	+ 1	82,407	84,131	+1,724	+ 2
July	7,522	7,556	--	89,929	91,687	+1,758	+ 2
August	2,955	2,736	- 7	92,884	94,423	+1,539	+ 2
September	1,515			94,399			
October	1,380			95,779			
November	1,327			97,106			
December	1,948			99,054			

1/ Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys.